Corresponding educational work is being undertaken in other principal communities throughout the country. Small manufacturers are brought together, to participate in defense clinics, by the Illinois State Council of Defense. This is the coordinator of defense—in its accurate sense of protection from invaders—in Illinois. It functions as one of the 48 integral parts of the national set-up.

22

Where does wood-working enter this picture? Well, let's look at the various categories into which civilian defense volunteers have been classed. Air raid wardens—air raids involve preparedness for black-outs. Canes might be used in saving shins from getting bruised in the rehearsal darkness. Black shades using wooden rollers and end sticks will probably be in demand. The magazine articles on air raids in England often refer to equipment we've never thought of lining up in this country. Military police are needed—



End your glue heating troubles with this FRANCIS Allalum Electric Glue Potl Heats glue to proper temperature quickly, uniformly. Three-heat control covers every need. Air-bath jacket eliminates the watching of water supply. Made of durable, light-weight aluminum—has removable Glue Cup and patented Condenser Drip Cover. Get our 30-day Free Triall

CHAS, E. FRANCIS CO., Rushville, Indiana Glue Room Equipment Specialists Since 1880

also civilians charged with enforcing special wartime regulations. Guns will possibly be carried by some; others may require night sticks. Bomb squads—snuffers and other handling equipment will be needed by these groups for practice work. Auxiliary firemen—ladders are woodworkers' products; axes need wooden handles. Rescue parties—jacks, braces and stretchers. Medical and nurses aid—splints and stretchers, cabinets and hospital cots. Demolition and cleaning crew—shovels and brooms have wooden handles. There are other categories.

All this seems, and probably is, pretty remote from present-day developments. These precautionary agencies have at least been set up in skeleton form. Training will be increasingly undertaken, if only to get citizens more war conscious, as a precautionary measure. This will require equipment which, in turn, means that wood-working plants will have an important opportunity to participate in civilian defense work. It's not here vet. It's something of the future. But watching activities and keeping in touch with these state defense bodies might prove both patriotic and profitable to the wood-worker.

In the Federal agencies already hard at work on defense contract handling and other emergency management, there have been many changes made and probably many more are forthcoming. By watching these agencies the manufacturer may ascertain where contracts and sub-contracts can be checked on. Head of the whole Federal defense program is the organization directly under the President, the Office of Emergency Management (OEM). Policy forming division under OEM is the Supplies and Priority Allocations Board (SPAB) recently set up with Donald M. Nelson as its non-voting executive officer. Office of Production Management (OPM) is the principal actor in the defense scene today.

OPM's divisions at this writing are: Civilian Supply under Leon Henderson.

Labor, under Sidney Hillman.

Materials, under William M. Batt.

Priorities, also under Donald M. Nelson.

Production, under W. H. Harrison. Purchases, under Douglas L. Mac-Keachie.

Civilian Supply is a remnant of the late Office of Price Administration and Civilian Supply (OPACS) which was recently broken down into OPA, a separate OEM division, and the Civilian Supply section of OPM, The Priorities division of OPM takes over all controlled raw materials and equipment needed for actual military production or production directly related to military requirements. The Civilian Supply division dictates the broad, general policy whereby materials are issued to non-military producers. Then Priorities attends to the actual dissemination of these surplus materials to Civilian producers.

It's confusing to most of us to find all these divisions and subdivisions referred to in rapid order. One of the best media for keeping in touch with changes in the defense program's direction and for verifying identification of defense bodies and their jobs is the weekly publication, Defense, issued by the Division of Information, Office of Emergency Management, Washington, D. C. It costs only 75 cents a year.

Let's visit a few factories which are busy filling defense orders to find out how they were obtained, how they're being handled and what tips these prime contractors have for us:

A truck and trailer manufacturing company is fitting out some of its products for army use. The foreman explains that here most of the woodworking is done directly on the body and therefore it would be impractical to farm out part of the work on a sub-



The Handee contains our own custombuilt motor. Seamless cylindrical housing fits the hand comfortably. 7-segment commutator. You have a choice of 300 fine accessories, to take care of every kind of work.

SAVES HOURS OF HAND WORK

The DeLuxe Model is the finest, fastest, most powerful tool for its weight, 12 oz. Speed 25,000 r. p. m. \$18.50 with 7 accessories.

HI-POWER GRINDER

Especially made for heavy duty service. Enough vibrationless power to drive a 2½ diameter wheel with precision accuracy. Has a smooth speed of 17,000 r.p.m. Wt. 3 lbs. In wood case with 3 Chicago Mounted Wheels, Drum Sander and Bands, 2 Collets, Wrenches, Dressing Stones, \$35.00.

ORDER EITHER MODEL ON 10-DAYS MONEY-BACK TRIAL

FREE 64-PAGE CATALOG-

Information on all Handee Products, including largest assortment of accessories ever presented.

Chicago Wheel & Mfg. Co.
1101 W. Monroe St., Dept. WW, Chicago III.
Canadian Office—1332 William St., Montreal.

☐ Send Cat	alog 🗆	WW-10 DeLuxe Model Handee
Hi-Power	r 🗆	Send C. O. D.
Name		
Address		